UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 5501

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/685,088	10/10/2003 RULE	385	2874	693.008

APPLICANTS

Minoru Taniyama, Osaka-shi, JAPAN;

Takahiro Hashimoto, Osaka-shi, JAPAN;
Takashi Fukuzawa, Osaka-shi, JAPAN;

** CONTINUING DATA **********

None MC

** FOREIGN APPLICATIONS **********

JAPAN 2002-297392 10/10/2002 yes MC

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 03/08/2004

Foreign Priority claimed ☑ yes ☐ no 35 USC 119 (a-d) conditions met ☑ yes ☐ no ☐ Met after Allowance Verified and Acknowledged MR Cushwa MC Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 4	TOTAL CLAIMS ~~13~~ 17	INDEPENDENT CLAIMS 3

ADDRESS
23598
BOYLE FREDRICKSON NEWHOLM STEIN & GRATZ, S.C.
250 E. WISCONSIN AVENUE
SUITE 1030
MILWAUKEE , WI
53202

TITLE
Optical module using gradient index rod lens

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other _____ ☐ Credit